

FIG. 1

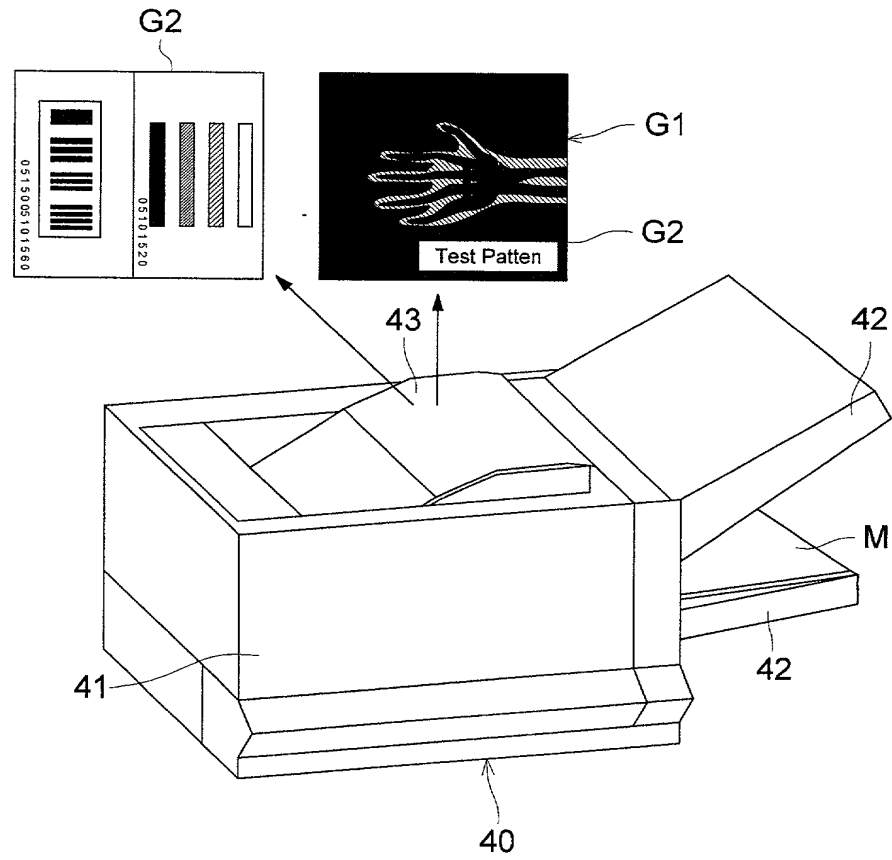


FIG. 2

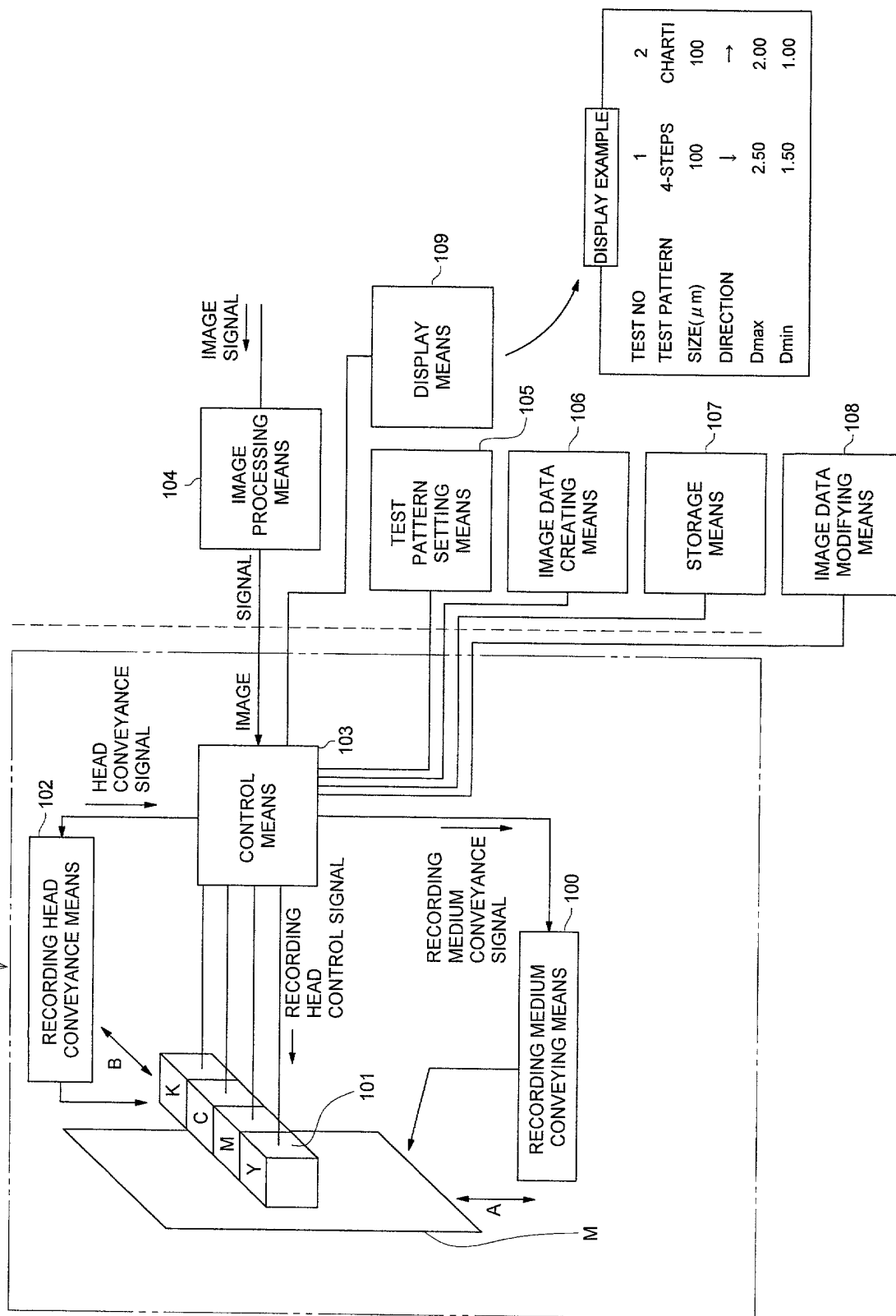


FIG. 3 (a)

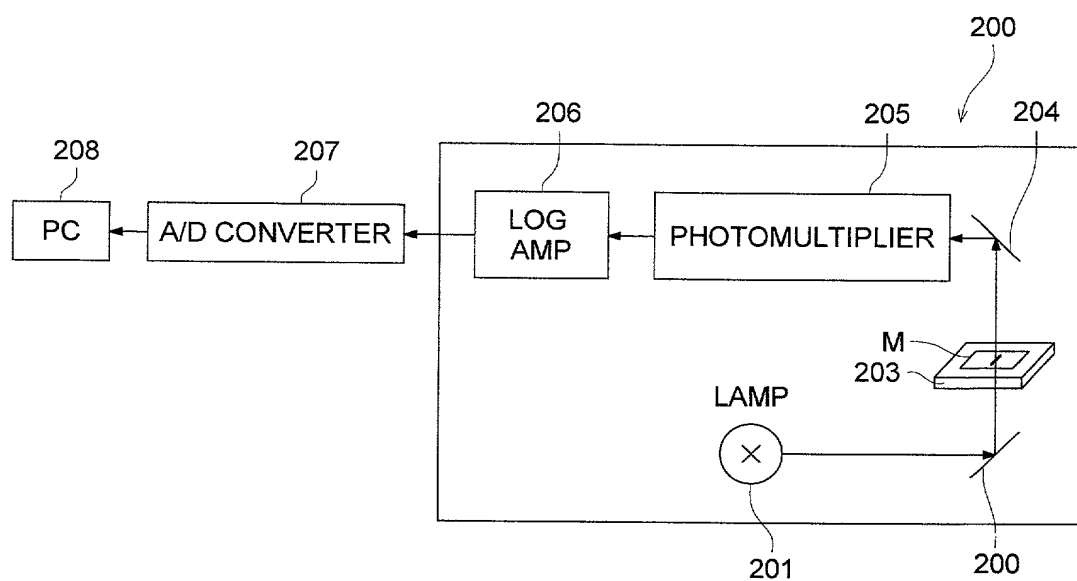


FIG. 3 (b)

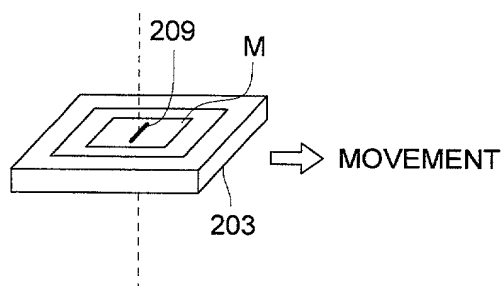


FIG. 4 (a)

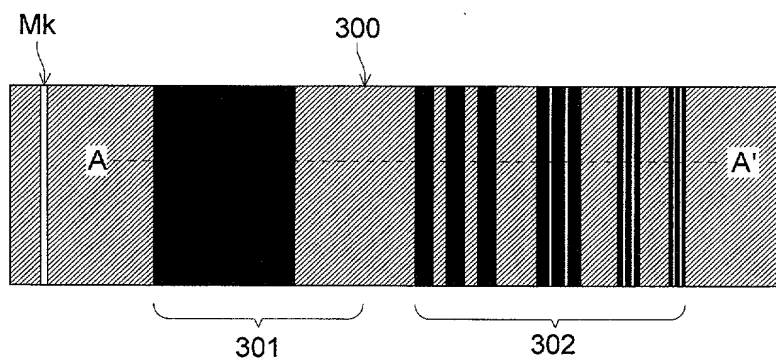


FIG. 4 (b)

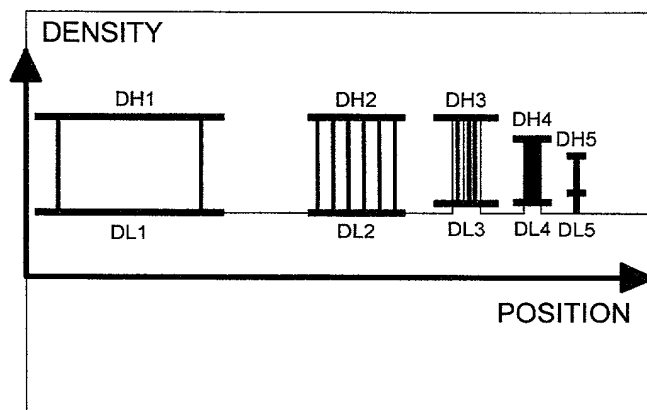


FIG. 5 (a)

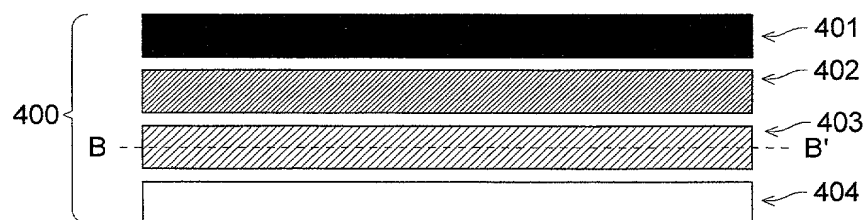


FIG. 5 (b)

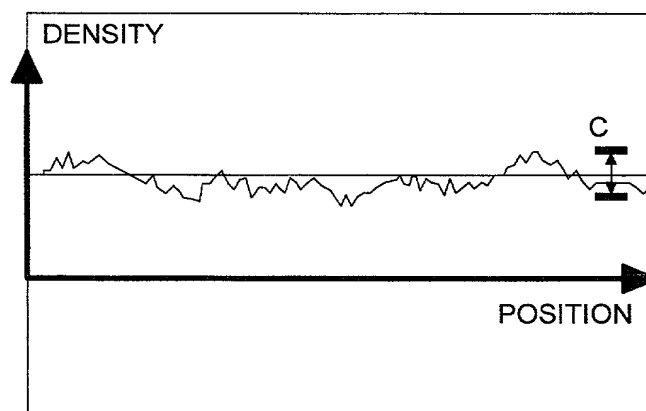
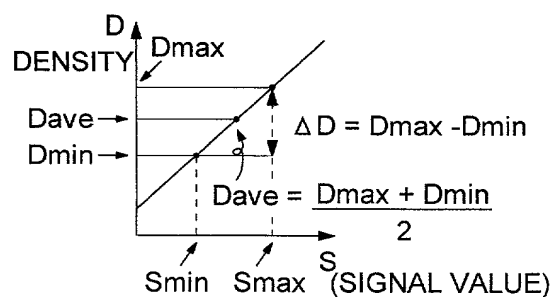


FIG. 6 (a)



[IMAGE]

$D = 1.2 \ 1.6 \ 2.0$

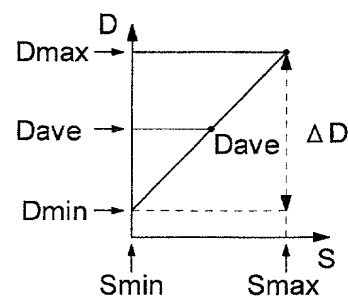


DENSITY SETTING METHOD

EXAMPLE 1 D_{\max} , D_{\min}

EXAMPLE 2 D_{ave} , ΔD (or $\Delta D/2$)

FIG. 6 (b)



$D = 0.2 \ 1.6 \ 3.0$

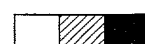


FIG. 6 (c)

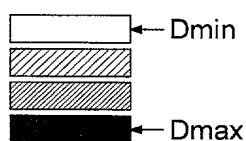


FIG. 6 (d)

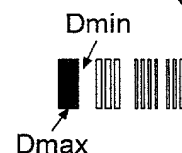


FIG. 6 (e)

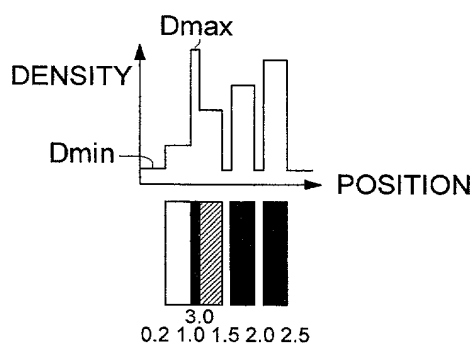


FIG. 6 (f)

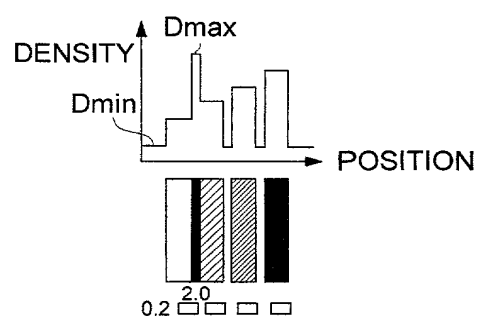


FIG. 6 (g)

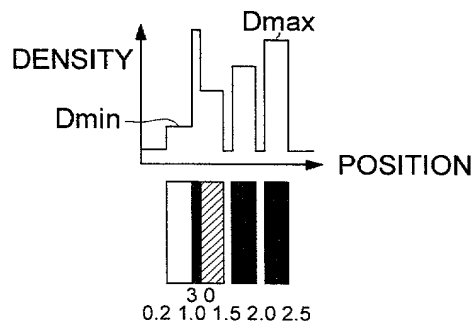
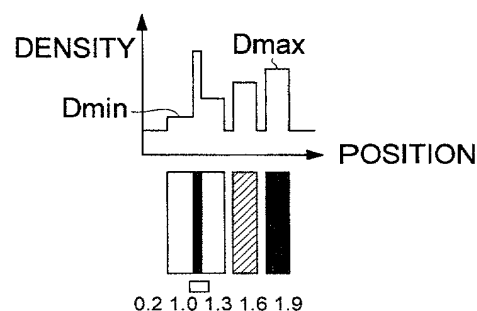


FIG. 6 (h)



※ □ DENSITY UNKNOWN BEFORE MEASUREMENT

FIG. 7 (a)

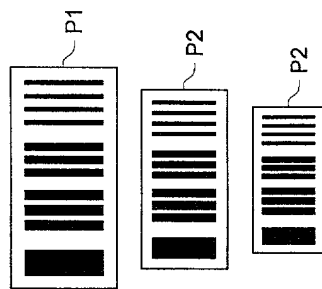


FIG. 7 (b)

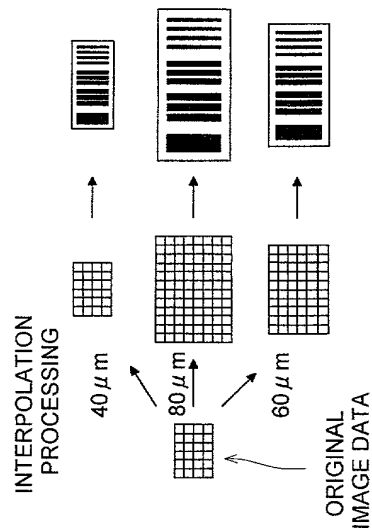
PIXEL SIZE DENSITY (μ m) max min	PIXEL SIZE					
	1.5	0.5	40	80	100	120
1.5						
2.0				○		
2.5		1.5				
3.0		2.0				

FIG. 7 (c)

No	EVALUATION	Dmax	Dmin	PIXEL SIZE
1	GRANULARITY	2.0	1.0	80
2	SHARPNESS	2.0	1.0	80
3	HUMAN BODY	2.0	1.0	80
...

FIG. 7 (d)

(MINIMUM RECORDING UNIT 40μ m)



※ SOWING IMAGE DATA SIZE (1 MEASURE = 1 PIXEL)

FIG. 7 (e)

(MINIMUM RECORDING UNIT 40μ m)

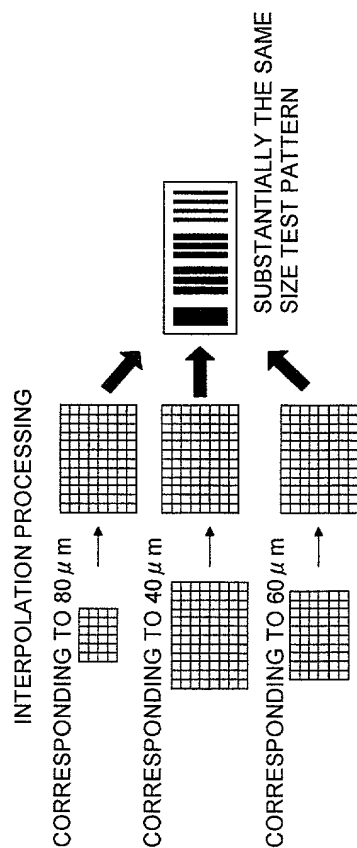
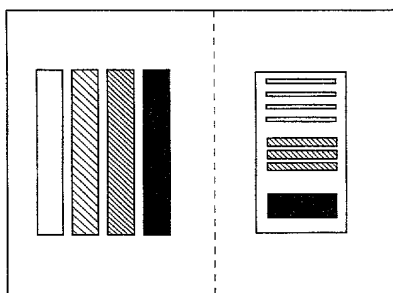


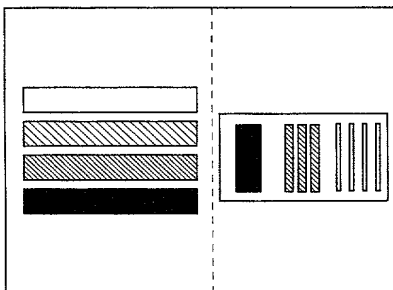
FIG. 8 (a)

MAIN SCANNING →



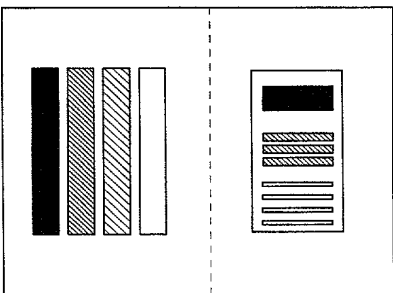
NO ROTATION

FIG. 8 (b)



90° ROTATION

FIG. 8 (c)



180° ROTATION

FIG. 9 (a) FIG. 9 (b) FIG. 9 (c)

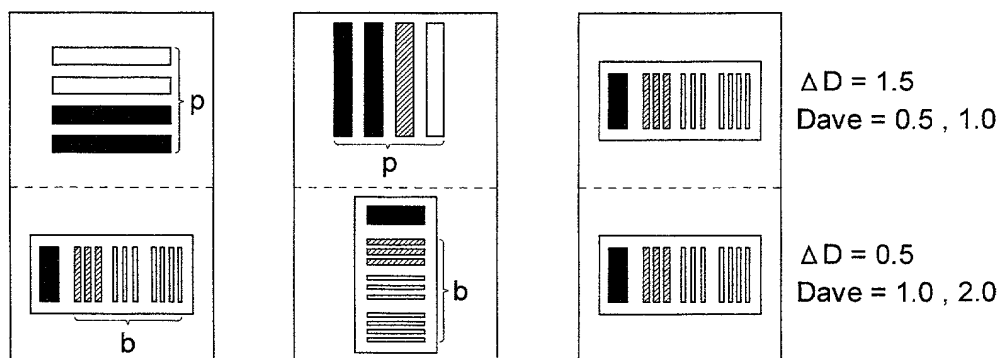


FIG. 9 (d)

FIG. 9 (e)

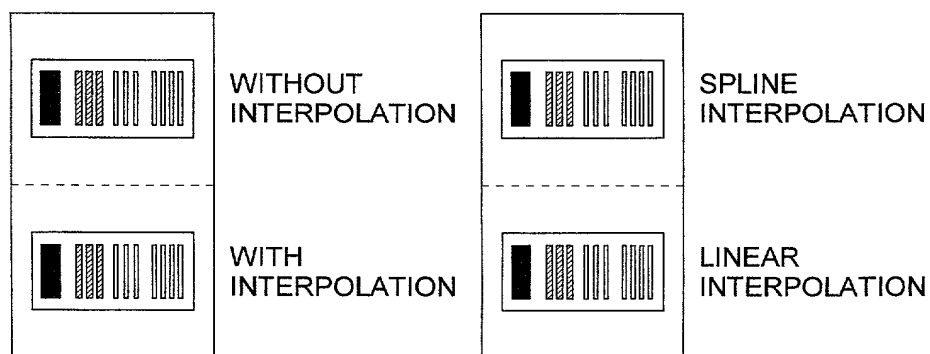


FIG. 9 (f)

FIG. 9 (g)

